# BRUHAT BANGALORE MAHANAGARA PALIKE

## SCHEDULE - B

**Name of work: Improvements of roads and drains SC Colony at Kempapura in ward No.07 Byatarayanapura, Kodigehalli Sub Division.**

| Sl. No. | Approved Qty. | Description | Unit | Schedule-B Rates KRIDL | | |
|---|---|---|---|---|---|---|
| | | | | In Figures | Amount | In Words |
| 1 | 322.50 | KSRB 2-2.2:Earth work excavation for foundation of building, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ORDINARY soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches , stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications and direction of the Engineer-in-charge. Specification. No.KBS 2.1(b)/2.3.5. ( P-5, It. No.2.1) | cum | 159.84 | 51548.40 | Rupees One Hundred Fifty Nine and Eighty Four Paise Only |
| 2 | 161.25 | KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . (Pg.No.12, It.4.3) | cum | 5070.60 | 817634.25 | Rupees Five Thousand Seventy and Sixty Paise Only |
| 3 | 4.86 | KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.(P-235. Item No. 5.3) | cum | 3456.00 | 16796.16 | Rupees Three Thousand Four Hundred Fifty Six Only |
| 4 | 120.21 | Cement concrete pavement. Construction of un-reinfirced plain cement concrete pavement, thickness as per deisgn, over a prepraed sub base with OPC cement or any other type as per clause 1051..2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregates ,with superplastiser @ 3lts confirming to IS9103-1999 REAFFIRMED-2008, Mixed in a concrete mixer of not less than 0.6 cum capacity and approximate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates inlcuding levelling the form work as per drawing) and spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continous operation including, provision of contraction, expansion, construction operation including longitudinal joints, including groove cutting charges joint filler, sparation menebrane, sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specfication.M20 (AT 300 Kg per cum coarse aggregats @ 0.69cum and fine aggregate @0.43cum) (Pg No.174, It No.22.6.1) | cum | 5287.68 | 635632.01 | Rupees Five Thousand Two Hundred Eighty Seven and Sixty Eight Paise Only |
| 5 | 1039.00 | Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cst of generator, HOM of machinery screed vibaratory, power floater, blade and disc etc., with all leads and lift. (P171, It No. 22.7) | Sqm | 97.20 | 100990.80 | Rupees Ninety Seven and Twenty Paise Only |

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION,
BANGALORE-560 010

ಕಾ.ಇ. (ಪಶ್ಚಿ.ವಿ) 5/8/16

| Sl. No. | Approved Qty. | Description | Unit | Schedule-B Rates KRIDL | | |
|---|---|---|---|---|---|---|
| | | | | In Figures | Amount | In Words |
| 6 | 120.00 | Providing Groove cutting for width of 5mm to 10mm and depth 80mm - 100mm including cost of cutting machine, generator and HOM of machinery, inlcuding cost of blade, coolant etc., including cleaning of groove and providing sand and hot bitumen fillars and filler metal etc., including cost of all materails, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications for concrete pavement.(P-175, I No: 22.8.1) | Rmt | 124.20 | 14904.00 | Rupees One Hundred Twenty Four and Twenty Paise Only |
| 7 | 87.00 | Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications ( Data Rate Approved) | Sqm | 1725.80 | 150144.60 | Rupees One Thousand Seven Hundred Twenty Five and Eighty Paise Only |
| 8 | 34.56 | Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification (Data Rate) | Cum | 4190.70 | 144830.59 | Rupees Four Thousand One Hundred Ninety and Seventy Paise Only |
| 9 | 99.00 | KSRB 5.3-1:Providing ruled pointing of course stone msonry with cement mortar 1:3 20 mm deep, after raking joints to depth of 20 mm nicley lining, including cost of materials, labour, curing etc., complete as per specifications and directions of the engineer-in-charge. (P-112, Item No. 15.8) | Sqm | 35.64 | 3528.36 | Rupees Thirty Five and Sixty Four Paise Only |
| 10 | 322.50 | KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (Page 118, item No. 17.1) | cum | 94.82 | 30579.45 | Rupees Ninety Four and Eighty Two Paise Only |
| | | Total | | | 1966588.62 | |

EXECUTIVE ENGINEER-4
KRIDL-BBMP DIVISION,
BANGALORE-560 010

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

5/8/16

05/08